

**MEXBOROUGH  
URBAN DISTRICT COUNCIL**



**Annual REPORTS**

OF THE

**Medical Officer of Health**

AND THE

**Sanitary Inspector**

FOR

**the Year 1937.**



# Urban District Council of Mexborough

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## **Chairman:**

Councillor A. SHAW, J.P.

## **Vice-Chairman:**

Councillor J. H. WHITE.

## **Members:**

Councillors G. W. BRAMHAN, J.P., J. C. CORBETT, H. GOUGH, J. HARROP, W. H. JOHNSON, G. S. MORLEY, S. SILVERWOOD, E. W. SYKES, J. WALTON, C.C., W. WINSTANLEY, V. WRAGG, T. W. WHIPP.

## **STAFF OF THE PUBLIC HEALTH DEPARTMENT.**

J. J. HUEY,

Medical Officer of Health, Medical Officer of Maternity and Child Welfare, Medical Officer Toddlers Clinic, Medical Officer Ante-Natal Clinic, Medical Officer Birth Advice Clinic.

## **Sanitary Inspector and Director of Public Cleansing.**

THOMAS SIMCOX, M.S.I.A., M.Inst.P.C., Cert.R.S.I.

## **Health Visitor:**

Nurse MILNER.

Member of College of Nursing, and State Registered Nurse.

## **General Clerk:**

Gordon Stables.



Gentlemen,

The Report is arranged generally on the lines of Circular 1650 of the Ministry of Health, dated 4th October, 1937.

Area of the district	... ..	1292 acres
Registrar-General's estimate of resident population mid-1937	... ..	15,780
Number of inhabited houses (end of 1937) according to Rate Books	... ..	4,071
Rateable value and sum represented by a penny rate, £63,200	... ..	£230
Social conditions, including the chief industries and extent of unemployment:		
Coal mining (outside the district)	... ..	Generally improving

### Live Births:

	Males.	Females.	Total.
Legitimate ... ..	116 ...	115 ...	231
Illegitimate ... ..	4 ...	6 ...	10
	<hr/>	<hr/>	<hr/>
	120	121	241
Birth Rate per 1000 of the estimated population ...			15.2

**Still births:**

	Males.	Females.	Total.
	8* ...	4 ...	12
Rate per 1000 (live and still) births	...	...	16.00

**Deaths:**

	Males.	Females.	Total.
Deaths under one year of age,	7 ...	9 ...	16
<b>Total deaths</b> ...	111 ...	93 ...	204

**Deaths from Puerperal Causes:**

Puerperal Sepsis	...	...	0	...	0.0
Other puerperal causes (live births)	1	...	4.1		
Rate per 1000 total (live and still) births	...	3.9			

**Death Rate of Infants under one year of age:**

All infants per 1000 live births	...	...	...	...	66.3
Legitimate infants per 1000 legitimate live births					64.9
Illegitimate infants per 1000 illegitimate live births					100.00
Deaths from Measles (all ages)	...	...	...	...	0
Deaths from Whooping Cough (all ages)	...	...			0
Deaths from Diarrhoea (under 2 years)	...	...			0
Particulars of any unusual or excessive mortality during the year which has received or required comment	...	...	...	...	none
The Mean Temperature was	...	...	...	...	49.86 F.
Altitude varies from	...	...	...	...	96 to 170 feet.
Rainfall	...	...	...	...	28.14 inches.
Number of days on which rain fell	...	...	...	...	174
Zymotic death rate	...	...	...	...	.76
Tuberculosis Death Rates—Pulmonary	...	...	...	...	.57
Non Pulmonary	...	...	...	...	0.00
Cancer death rate	...	...	...	...	1.58
Vaccination	...	...	...	...	10.0% vaccinated
Respiratory Diseases	...	...	...	...	2.28

**Deaths from all Causes.**

	Males.	Females.	Total
1—Typhoid and paratyphoid ... ..	0	0	0
2—Measles ... ..	0	0	0
3—Scarlet Fever ... ..	0	0	0
4—Whooping Cough ... ..	0	0	0
5—Diphtheria ... ..	2	1	3
6—Influenza ... ..	5	4	9
7—Encephalitis Lethargica ... ..	0	0	0
8—Cerebro Spinal Fever ... ..	1	1	2
9—Respiratory Tuberculosis ... ..	7	2	9
10—Other tuberculosis diseases ... ..	0	0	0
11—Syphilis ... ..	1	0	1
12—General paralysis of the insane (tabes dorsalis ... ..	2	0	2
13—Cancer, malignant diseases ... ..	9	15	24
14—Diabetes ... ..	1	1	2
15—Cerebral Haemorrhage ... ..	4	6	10
16—Heart disease ... ..	28	22	50
17—Aneurysm ... ..	0	0	0
18—Other circulatory diseases ... ..	5	2	7
19—Bronchitis ... ..	6	8	14
20—Pneumonia (all forms) ... ..	11	7	18
21—Other respiratory diseases ... ..	3	0	3
22—Septic ulcer ... ..	1	0	1
23—Diarrhoea (under 2 years) ... ..	0	0	0
24—Appendicitis ... ..	2	0	2
25—Cirrhosis of Liver ... ..	0	0	0
26—Other diseases of Liver etc. ... ..	0	0	0
27—Other digestive diseases ... ..	2	1	3
28—Acute and chronic nephritis ... ..	3	2	5
29—Puerperal sepsis ... ..	0	0	0
30—Other puerperal causes ... ..	0	1	1
31—Congenital debility, premature birth, malformations ... ..	3	5	8
32—Senility ... ..	2	8	10
33—Suicide ... ..	1	0	1
34—Other violence ... ..	3	3	6
35—Other defined diseases ... ..	9	4	13
36—Causes ill-defined or unknown ... ..	0	0	0
37—Diarrhoea (2 years and over) ... ..	0	0	0
Special causes included in 35 above			
Small-pox ... ..	0	0	0
Poliomielitis ... ..	0	0	0
Polioencephalitis ... ..	0	0	0
	111	93	204

Inquests were held in respect of the deaths of 9 persons who were normally resident in the district.

## **GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.**

### **Laboratory Facilities:**

Pathological and bacteriological specimens are submitted to the County Bacteriologist.

Diphtheria Anti-toxin is supplied free to medical practitioners by the department as required.

### **Ambulance Arrangements.**

The Ambulance service consists of the following:—

(a) Infectious diseases.—Motor Ambulance (Doncaster and Mexborough Joint Hospital Board).

(b) Non-infectious and accident cases.—Motor Ambulance provided jointly by Mexborough, Swinton, and Wath Urban District Councils.

(c) Ambulance litter at Headquarters of the local St. John Ambulance Brigade.

### **Nursing in the Home:**

The services are adequate.

### **Mexborough Town Nursing:**

One district nurse. The District Nursing Association employs one nurse. She does not nurse infectious cases or act as a midwife or maternity nurse. She attends patients at the request of medical practitioners.

### **Midwives.**

There are three midwives in practice in the district.

The supervision of midwives is carried out by the West Riding Council.

### **Health Visitors:**

There is one health visitor.

The West Riding County Council took over the Clinics of the Urban Council in July. Since then the Medical Officer of Health came under the supervision of the County authority.

Again I must express my thanks for the excellent services rendered by the voluntary committee. The continued success of the Child Welfare Scheme has only been accomplished by the zealous attention of these ladies, who have given considerable time in helping the Medical Officer of Health and Health Visitor in assisting to make the Centre a success.



I subjoin the report of the Health visitor ending June 1937.

Number of first visits :

(a) Children under 1 year of age	... ..	134
(b) Children between 1 and 5 years	... ..	801
Number of revisits (a) children under 1 year of age	...	268
(b) Children between 1 and 5 years	... ..	853

Number of Ante-Natal visits :

(a) First visits	... ..	6
(b) Other visits	... ..	19

Visits to children under the Children and Young Persons' Acts ... .. 8

### Clinics and Treatment Centres:

Name.	Station	Nature of Accommodation.	By whom provided.
1. Infant Welfare Clinic	Top Market	Consulting Room Weighing Room Waiting Room H.V.'s. Office	Local Authority & W.R.C.C.
2. Ante-Natal Clinic	do.		do.
3. Birth Advice Clinic	do.		do.
4. Toddlers' Clinic	do.		do.

### Hospitals—Public and Voluntary:

Tuberculosis—Controlled by the West Riding County Council, provided or subsidised by the local authority.

Maternity—Controlled by the West Riding County Council. The West Riding County Council maintain a maternity Home of 20 beds at the Montagu Hospital, Mexborough, and the local authority have a share in the scheme. During the year, 64 cases were admitted from the Mexborough district.

### Surgical and General:

Montagu Hospital, Mexborough.

### Infectious Diseases.

Doncaster and Mexborough Joint Hospital Board at Conisborough.



## Sanitary Circumstances of the Area.

### Water Supply:

Source of supply: Spring and Deep well.

By whom distributed: Urban Council.

Number of houses on public supply: All area except 13 houses in Stenton's Yard.

Any extension of supply during the year?—No.

Has supply been satisfactory?—Yes. (a) in quality—Yes. (b) In quantity—Yes.

Any analyses made during the year?—Yes. Result—satisfactory.

Have supplies been restricted?—Full supply maintained.

### Drainage and Sewerage:

Particulars of any sewer extensions during 1937—None.

Details of any portion of the district still requiring—  
(a) Sewering—No.

(b) Improvements of defective sewers—Manholes rebuilt and sumps taken out.

Number of houses not connected to sewers—None.

### Sewage Disposal Works:

Particulars of any extensions made during 1937—None.

Any inadequacy of sewage disposal works?—None

Any complaint from West Riding Rivers Board?—None.

### Nuisance Inspections.

Total number of Inspections made in 1937, for nuisances only ... .. 990

(For Housing inspections see Table D).

Nuisances found in 1937 ... .. 396

Nuisances in hand at end of 1936 ... .. 0

Total needing abatement ... .. 396

Abated during 1937 ... .. 396

Outstanding at end of 1937 ... .. 0

Notices served, informal ... .. 387

Complied with ... .. 387

Notices served, Statutory ... .. 9

Complied with ... .. 9

Total number of summonses or other legal proceedings ... .. 0

	No. in District	No. on Register	Total No. of inspections made.	General Conditions	Legal Proceedings (if any)
Regulated Buildings, Trades, &c.	2	2	6	Fair	None
Houses let in Lodgings ..	1	1	7	Fair	None
Canal Boats ..	—	5	2	Fair	None
Knackers' Yards	—	—	—	—	—
Tents, Vans, Sheds	8	—	26	Fair	None
Offensive Trades :					
Fish Shops ..	21	25	50	Fair	None
Marine Stores ..	2				
Tripe Dressers ..	2				

Have the Council declared any other processes to be offensive trades ?—No.

### Closest Accommodation.

Number of Privies with open middens	...	...	...	0
Number of Pail or Tub Closets	...	...	...	0
Number of Privies with covered middens	...	...	...	0
Number of Water Closets	...	...	...	4467
Waste-water Closets	...	...	...	0
Number of Privies reconstructed during 1937 as w.c.'s	...	...	...	4
Number of additional Closets provided for old property during 1937—w.c.'s	...	...	...	2
Number of Closets constructed during 1937 for new houses—w.c.'s	...	...	...	108
Any special action being taken by Council to secure conversion of privies and pails to w.c. system?				
If so, what?	...	...	...	carried out

### Scavenging.

Is public scavenging in operation throughout the whole district	...	...	...	Yes
If not, is it in operation in any part of the area? If so please specify.	...	...	...	None
How is refuse disposed of?				
Tipping	...	...	...	100%
If tipping is in operation, is it on the controlled system?	...	...	...	Yes
Total cost of <b>Collection</b> and <b>Disposal of</b> Refuse?	...	...	...	£2,441

### Milk Supply:

Are two Registers being kept as required by Section 2 (3) Milk and Dairies (Amendment) Act, 1922?—Yes.

(a) For Retailers—Yes. (b) For Cowkeepers or Wholesale Traders?—Yes.

Have any retailers been removed from the Register?—Two.

## Milk (Special Designations) Orders 1923 & 1936.

	No. Licences in force in area for :	Samples of designated milks examined bacteriologically :		
		Number Satis- factory.	Number Unsatis- factory.	Total
(a) Production of Certified, Tuberculin Tested or Grade "A" T.T. Milk ..	0	—	—	—
(b) Production of Grade "A" or "Accredited Milk" .. .. .	0	—	—	—
(c) Production of Pasteurised Milk ..	0	1	—	1

No. of Milk Samples taken by Officers of local authority for analysis under Food and Drugs (Adulteration) Act, 1928 ... .. 14

No. found adulterated ... .. 0

No. of prosecutions ... .. 0

No. of samples of ordinary milk taken by officers of local authority for:—

(a) Methylene blue test ... .. 44

(b) Presence of tuberculosis ... .. 2

Any special examination of milk for dirt, e.g. sedimentation test?—No.

Any instance of disease attributed to milk during 1937? No.

Number of cowkeepers in district ... .. 3

Total number of cowsheds ... .. 3

Total number of Milk cows ... .. 24

Total number of Cowsheds inspected during the year 3

Total number of Cowsheds inspections ... .. 16

Number of wholesale traders registered ... .. 1

Number of retail milk sellers registered ... .. 24

Generally improving.

## Infectious and Other Diseases.

Diseases specially prevalent during 1937 ... .. None

Any diseases specially added to notifiable list ... .. No

Any influence threatening the health of the district... No

Any arrangements for nursing Puerperal Fever cases? (for areas autonomous under the M. & C.W. Act, 1918).

At Home—No. In Hospital—Yes.



### Tuberculosis.

Is house disinfected?—Yes. (a) after removal to Sanatorium—Yes. (b) after Death—Yes.

### Isolation Hospitals.

General Infectious Diseases:—

Address of Hospital—Doncaster and Mexborough Joint Hospital, Conisborough.

Any change or extension in 1937—extension pending.

Any disease in addition to scarlet fever, typhoid, or diphtheria (e.g. pneumonia) treated in infectious diseases hospital—Yes (but not Pneumonia).

Name of authority controlling—same as above.

Smallpox:—

Address as above.

Any change or extension in 1937—No.

Name of authority controlling—As above.

### General Hospitals and Institutions.

(a) General and accident—One. address—Montagu Hospital, Mexborough.

Children's—One. Address as above.

(b) Local Hospital—One. Address as above.

(c) Maternity (Homes)—One. Address as above.

### Venereal Diseases.

Clinics for the treatment of Venereal Diseases held at Royal Infirmary, Royal Hospital, the Jessop Hospital and the Children's Hospital, Sheffield, the Infirmary, Rotherham, and the Royal Infirmary, Doncaster.

### Ambulance Services.

	Location of Ambulance	Ownership	Type of Ambulance	Arrangements for nurse to accompany patient	Charges (if any) to patients in district
For General Sick & Accident Cases	Montagu Hospital	Montagu Hospital	Petrol	Yes	Nil
For General Infectious Disease Cases .. ..	Isolation Hospital	Isolation Hospital	Petrol	Yes	Nil
For Smallpox ..	Do.	Do.	Do.	Do.	Nil

If ambulance of another authority is used, please state terms and conditions—No charge is made to the contributory areas.

## Eradication of Bed Bugs.

Please state:—

No. of Council houses found to be infested	... ..	24
No. disinfested	... ..	24
Other houses found to be infested	... ..	24
No. disinfested	... ..	24

What methods are employed for freeing infested houses from bed bugs?—Spraying with Zaldecide and use of Sulphur Lamps.

What methods are employed for ensuring that the belongings of tenants are free from vermin before removal to Council houses? Inspection of the house prior to removal of the new tenant and the disinfestation of furniture—(house sealed for a period).

Is the work of disinfestation carried out by the local authority?—Yes.

## Swimming Baths and Pools.

Are there in the district:—

(a) Any swimming baths or pools?—Scheme pending.

(b) Any privately owned swimming baths or pools open to the public?—No.

## Adoptive Acts in Force in the District.

Please give complete list stating also if whole Act has been adopted, and if not, what Parts of Sections are in force.

Infectious Diseases (Prevention) Act, 1890—Yes.

Public Health (Amendment) Act 1890—Yes.

Public Health (Amendment) Act 1907—Yes.

Private Street Works Act 1892—Yes.

Private Health Act 1925—Yes.

Bye-Laws and Regulations in Force in the District.							Date of Approval.
Subject							
Cleansing of Footways and Pavements	..	..	..	..	..	..	1926
Scavenging	..	..	..	..	..	..	1926
Prevention of Nuisances	..	..	..	..	..	..	1926
Common Lodging Houses	..	..	..	..	..	..	1897
New Streets and Buildings	..	..	..	..	..	..	1926
Alteration of Buildings	..	..	..	..	..	..	1926
Slaughterhouses	..	..	..	..	..	..	1896
Baths and Wash-Houses	..	..	..	..	..	..	—
Houses let in Lodgings	..	..	..	..	..	..	1926
Cemeteries	..	..	..	..	..	..	—
Mortuaries	..	..	..	..	..	..	—
Offensive Trades	..	..	..	..	..	..	1923
Tents, Vans and Sheds	..	..	..	..	..	..	1926
Smoke Abatement	..	..	..	..	..	..	1928

### Meat Inspection.

Any public abattoir in district?—No.

Total number of private slaughterhouses 8, made up of 4 registered and 4 licensed.

Number unsatisfactory as regards structure, position, or in any other respects—None.

#### Carcases Inspected and Condemned.

	Bullocks and Heifers.	Cows.	Calves.	Sheep and Lambs.	Pigs.
Number inspected .. ..	350	100	6	900	900
All diseases except Tuberculosis, whole carcasses condemned .. ..	—	—	—	—	—
Carcases of which some part or organ was condemned ..	1	2	—	—	1
Percentage of the number inspected affected with disease other than tuberculosis .. ..	.39%	2%	—	—	.1%
Tuberculosis only, whole carcass condemned .. ..	—	—	—	—	—
Carcass of which some part or organ was condemned ..	—	2	—	—	2
Percentage of the number inspected affected with tuberculosis .. ..	—	2%	—	—	.2%

Number of prosecutions and results—None.

### Other Foods.

Number of samples (other than milk) taken by officers of L.A. for examination under Food and Drugs (Adulteration) Act, 1928—None.

Number of Bakehouses in district—8.

Total inspections—11.

Are any of bakehouses underground?—None.

### Schools.

Number of Schools in district—9.

Number visited by M.O.H.—9.



Action taken—All schools closed from January 18th, to February 5th, on account of influenza.

Number of smoke observations each of 30 minutes duration taken during 1937—None.

Shops Act, 1934, Sections 10 and 13 (3).

Number of visits paid under the above Act during 1937—73.

Unsatisfactory conditions found—6. Remedied—6.

### **Van Dwellings, etc.**

Number in district—8.

Is this class of dwelling showing signs of increase?—No.

Have Council made bye-laws under Section 268 (4) Public Health Act, 1936?—No.

Any action under Section 269 Public Health Act 1936?—Yes.

Has any trouble been experienced in controlling this type of dwelling?—No.

### **Mortuaries.** What accommodation—

(a) For accidents.—Montagu Hospital.

(b) For infectious cases other than at Hospital.—No.

(c) For other cases. — Cemetery Burial Ground Mortuary.

(d) For post mortem examinations.—Montagu Hospital and Cemetery.

Any suggestions by M.O.H.—Old mortuary at the Cemetery quite inadequate. Scheme for same held in abeyance.

### **Bacteriology** (County Laboratory). Any suggestion?—No.

A very valuable service is rendered by the W. R. County Laboratory by placing at the disposal of the General Practitioners and the Public Health Service the facilities for the examination of material, to the Laboratory for determining the presence of disease during the year expiring use was made of these facilities.

### **Burning Spoil Banks.**

Any nuisance therefrom?—None.

Special Reports and Investigations on any Subjects—None.

## Housing Statistics

### 1—Inspection of dwelling-houses during the year.

(1) (a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) ... ..	674
(b)	Number of inspections made for the purpose ... ..	1685
(2) (a)	Number of dwelling-houses (included under sub-head (1) above), which were inspected and recorded under the Housing Consolidated Regulations ... ..	217
(b)	Number of inspections made for the purpose ... ..	542
(3)	Number of dwelling-houses needing further action ... ..	183
(a)	Number considered to be in a state so dangerous or injurious to health as to be unfit for human habitation ... ..	45
(b)	Number (excluding those in sub-head (3) (a) above) found not to be in all respects reasonably fit for human habitation ...	138

### 2—Remedy of defects during the year without service of formal notices.

Number of defective dwelling-houses rendered fit in consequence of informal action by the local authority or their officers ... ..	639
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### 3—Action under Statutory Powers during the year.

A.	Proceedings under Sections 9, 10, 16, Housing Act, 1936.	
(1)	Number of dwelling-houses in respect of which notices were served requiring repairs	26
(2)	Number of dwelling-houses which were rendered fit after service of formal notices	26
(a)	By owners ... ..	24
(b)	By local authority in default of owners	2
B.	Proceedings under Public Health Acts:—	
(1)	Number of dwelling-houses in respect of which notices were served requiring defects to be remedied ... ..	9

(2) Number of dwelling-houses in which defects were remedied after service of formal notices ... ..	9
(a) By owners ... ..	9
(b) By local authority in default of owners	0
C. Proceedings under Sections 11 and 13 of Housing Act, 1936:—	
(1) Number of representations etc., made in respect of dwelling-houses unfit for habitation	45
(2) Number of dwelling-houses in respect of which Demolition Orders were made ... ..	38
(3) Number of dwelling-houses demolished in pursuance of Demolition Orders ... ..	54
D. Proceedings under Section 12 of the Housing Act, 1936:—	
(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made ... ..	0
(2) Number of separate tenements or underground rooms closed in pursuance of Closing Orders ... ..	0
(3) Number of separate tenements or underground rooms, the Closing Orders in respect of which were determined, the tenement or room having been rendered fit ... ..	0

#### 4—Unhealthy Areas.

Have any areas been declared Clearance Areas during 1937?—No.

#### 5—Number of new houses erected during 1937.

(a) By the Local Authority ... ..	82
(b) By private enterprise ... ..	26
Total ... ..	<hr/> 108 <hr/>

#### 6—Housing Conditions.

(1) Total number of houses in the district ... ..	4072
(2) Number of working class houses included in the above ... ..	3706



(3) General observations as to housing conditions, overcrowding and shortage of houses—much improved.

(4) Any special activity in house building? If so where?  
Private enterprise fairly active in Church Street area.

(5) Any housing scheme projected by Local Authority?  
Small scheme of 10 houses in Simpson's Place.

(6) Any regulations made in respect of underground sleeping rooms under Section 12 Housing Act, 1936. No. No underground sleeping rooms.

## 7—Town Planning.

(1) Is the Council a member of any Regional Town Planning Committee? If so, which?—Doncaster Regional.

(2) Is a Town Planning Scheme in force for:

(a) The whole of the district.—No.

(b) Part of the district.—No.

(3) Have Council during 1937 passed a Resolution deciding to prepare a Town Planning Scheme.—No.

8—Name and address of Officer designated to make inspections under the Housing Consolidated Regulations:

Mr. Thomas Simcox, Sanitary Inspector, Council Offices,  
Mexborough U.D.C.

9—Has any action been taken to improve the housing conditions of tuberculosis families in your district, either by way of building new or special houses, or the granting of special facilities for such families to be housed?—No.

## 10—Housing Act, Part IV.—Overcrowding.

(a)	(1) Number of dwellings overcrowded at the end of the year	... ..	52
	(2) Number of families dwelling therein	... ..	57
	(3) Number of persons dwelling therein	... ..	353
(b)	Number of new cases of overcrowding reported during the year	... ..	0
(c)	Number of cases of overcrowding relieved during the year	... ..	37
	(2) Number of persons concerned in such cases	... ..	259

- (d) Particulars of any cases in which dwelling-houses have again been overcrowded after the Local Authority have taken steps for the abatement of overcrowding ... .. None

(e) Any other particulars with respect to overcrowding conditions upon which the Medical Officer of Health may consider it desirable to make?

The shortage of houses is still leaving overcrowding with its accompanying interference with health and comfort. The resulting overcrowding is reflected in the less clean condition of the houses and occupants. Such circumstances and their specific results abound in the township.

## Factories, Workshops and Workplaces.

### 1.—Inspection of Factories, Workshops and Workplaces.

Including Inspections made by Sanitary Inspectors or Inspectors of Nuisances.

Premises. (1)	Number of		
	Inspec- tions. (2)	Written Notices. (3)	Occupiers Prosecuted (4)
Factories (including Factory Laundries) ..	16	0	—
Workshops (including Workshop Laundries) ..	41	0	—
Workplaces (other than Outworkers' premises)..	—	—	—
Total .. .. .	63	0	0

### 2—Defects Found in Factories, Workshops, and Workplaces.

Outworkers: None.

No Complaints were received from the Factory Inspector for the year under review.

### Closet Accommodation.

Type.	No.
Water Closets (Pedestals, fresh water) ... ..	4467

### Public Cleansing.

Dustbins ... ..	4367
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# House and Trade Refuse.

Table showing Costs for the Year ended Dec. 31, 1937.

Particulars.	Collection, with depreciation or loan charges included or excluded.		Disposal, with depreciation or loan charges included or excluded.		Total, with depreciation or loan charges included or excluded.	
	Includ.	Exclud.	Includ.	Exclud.	Includ.	Exclud.
<b>Revenue Account :</b>						
Gross Expenditure .. ..	£2155	£2155	£286	£286	£2441	£2441
Gross Income .. ..	—	—	—	—	—	—
Net Cost.. ..	£2155	£2155	£286	£286	£2441	£2441
<b>Unit Costs :</b>						
Gross Expenditure per ton .. ..	8/8	8/8	1/1	1/1	9/9	9/9
Gross Income per ton .. ..	—	—	—	—	—	—
Net Cost per ton .. ..	8/8	8/8	1/1	1/1	9/9	9/9
Net Cost per 1000 houses or premises from which refuse is collected .. ..	£538/15/0	£538/15/0	£71/10/0	£71/10/0	£610/5/0	£610/5/0
Net Cost per 1000 population .. ..	£134/13/9	£134/13/9	£17/17/6	£17/17/6	£152/11/3	£152/11/3
<b>Rate Pounding :</b>						
Net Cost equivalent rate in the £ ..	9.4d.	9.4d.	1.2d.	1.2d.	10.6d.	10.6d.
Percentage of equivalent in the £ to total rates in the £ .. ..	4.6%	4.6%	.59%	.59%	5.19%	5.19%

Weight of refuse per 1,000 population per day .. .. 17 cwts.



## Disposal.

The whole of the refuse is tipped by Controlled Methods. The Tipping Ground will last for a long period.

## Statutory Notices Served.

Section 9 Housing Act, 1936	...	...	...	...	...	...	26
Section 168, Housing Act, 1936	...	...	...	...	...	...	12
Section 11, Housing Act, 1936	...	...	...	...	...	...	38
Section 11 (3) Housing Act, 1936 (Undertakings)							10
Section 66 (2) Housing Act, 1936 (Overcrowding)							145
Section 59 (5) Housing Act, 1936						„	145
Section 93, Public Health Act, 1936	...	...	...	...	...	...	2
Section 94, Public Health Act, 1875	...	...	...	...	...	...	1
Section 20, Public Health Act, 1925	...	...	...	...	...	...	6
Section 10 (2) Shops Act, 1934	...	...	...	...	...	...	1
Total							386

## Nature and Number of Inspections.

Office Enquiries	...	...	...	...	...	...	...	2100
Slaughter-Houses	...	...	...	...	...	...	...	492
Slum Clearance	...	...	...	...	...	...	...	135
General Inspections...	...	...	...	...	...	...	...	990
Appointments	...	...	...	...	...	...	...	785
Public Cleansing	...	...	...	...	...	...	...	188
Registered Premises	...	...	...	...	...	...	...	587
Infectious Diseases	...	...	...	...	...	...	...	90
House Inspection Work	...	...	...	...	...	...	...	620
Overcrowding Annual Survey	...	...	...	...	...	...	...	3800
Total Inspection								9787

## Smoke Abatement.

The one chimney reported on in 1936 is still improving.

## Swimming Baths and Pools.

The Council are giving consideration to the provision of up-to-date Baths.

**New Legislation.**

This has placed upon the Department an enormous increase of work—clerical statistical and routine.

**Prevention and Control Over Infectious and Other Diseases.**

Disinfections and inspections are carefully carried out following notifications from our Medical Practitioners.

**Canal Boat Work.**

The Annual Report appertaining to this work was sent to the Ministry of Health on February 7th, 1937. The boats inspected were all found to be in order.

**Prevalence of and Control over Infectious and other Diseases.**  
**Notifiable Diseases (other than Tuberculosis), during the year 1936.**

The following table shows the number of cases of infectious diseases notified during the year, together with the number admitted to hospital and the deaths from these diseases.

	1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	65+	Notified	Hospital	Deaths
Cerebro Spinal Fever ..							1						1	0	1
Scarlet Fever .. ..						1	3	1					5	5	0
Diphtheria .. ..					1	18	9		1				29	27	3
Puerperal Pyrexia and Puerperal Fever ..									6	2			8	0	0
Erysipelas .. ..									1			1	2	0	0
Pneumonia (all forms) ..				1		3		2	8	7	6	2	29	0	0
Ophthalmic Neonatorum	3												3	0	0
Totals	3			1	1	22	13	3	16	9	6	3	77	32	4

Residents and others notified from Montagu Hospital.—11 cases, included in the above table.

1. Puerperal Pyrexia, aged 37 33 27 34 35 30 30 28 years.
  3. Ophthalmia Neonatorum, ages 15 days, 16 days, 5 days.
- TOTAL, 11 Cases.



Deaths from Zymotic Diseases.

Enteric Fever	...	...	...	...	...	...	...	...	0
Smallpox	...	...	...	...	...	...	...	...	0
Measles	...	...	...	...	...	...	...	...	0
Scarlet Fever	...	...	...	...	...	...	...	...	0
Diphtheria	...	...	...	...	...	...	...	...	3
Whooping Cough	...	...	...	...	...	...	...	...	0
Diarrhoea (under 2 years)	...	...	...	...	...	...	...	...	0
Total									3

TUBERCULOSIS.

NEW CASES AND MORTALITY DURING 1937

Age Periods.	NEW CASES.				DEATHS.			
	Respiratory.		Non-Respiratory.		Respiratory.		Non-Respiratory.	
	M.	F.	M.	F.	M.	F.	M.	F.
0 .. ..	0	0	0	0	0	0	0	0
1 .. ..	0	0	0	0	0	0	0	0
5 .. ..	2	0	1	1	0	0	0	0
15 .. ..	1	3	0	0	1	1	0	0
25 .. ..	2	3	0	0	1	1	0	0
35 .. ..	2	1	0	0	2	0	0	0
45 .. ..	1	0	0	0	0	0	0	0
55 .. ..	0	0	0	0	1	0	0	0
65 and upwards	0	0	0	0	0	0	0	0
Totals ..	8	7	1	1	5	2	0	0

Infectious and Other Diseases

Smallpox.

No cases of smallpox occurred in the township. The total number of primary vaccinations was 24.

It will be seen that compared with the number of births, namely 241, only 10.0 per cent. was vaccinated.

It is to be regretted that there is still a marked objection to this simple but very effective operation of protection against smallpox, and it is also regrettable that the public are able to obtain so easily the signature of some person holding a public position to substantiate these declarations of objection.

The cost to the ratepayers for the last smallpox epidemic was enormous.

### **Scarlet Fever.**

Five cases of Scarlet Fever were notified during the year. This was a decrease in the number notified in the previous year (19 cases). The disease was of a mild type generally and no death occurred.

### **Diphtheria.**

There were 27 cases of Diphtheria notified, as against 29 for the year 1936. Three deaths were registered.

The response to leaflets distributed by the County Medical Officer for protective treatment has been very disappointing.

There is urgent need for immunisation in the district.

### **Puerperal Fever.**

No cases were notified.

### **Puerperal Pyrexia.**

Under this heading 8 cases were notified from the County Maternity Home.

By virtue of the Public Health Act, 1936, in all areas outside London, A.C. conditions notifiable as puerperal fever prior to the 14th October, 1937, are from that date, notifiable as and included with notifications of Puerperal Pyrexia.

### **Maternal Mortality.**

There was one maternal death during the year. Details are as follows:—

The patient was confined on 5th May. The child had been dead at least a few days. The mother had been attended for two weeks prior to labour. She had albuminuria and anasarca of trunk and legs and was in bed during this time. Her labour was difficult. A breach presented and under an anaesthetic delivered a dead child. There was much anasarca of the placenta which was estimated to be as heavy as the child. She made an uneventful recovery, the anasarca clearing up rapidly after the birth. On May 29th, she developed pains in the right thigh and acute swelling of the leg. This was treated expectantly and much against her wish she was kept in bed. Her temperature was afrebile

throughout. According to the patient's mother she collapsed and died in a few moments on June 11th.

Cause of death:—

- (a) Pulmonary Embolism.
- (b) Phlegmasia alba dolens.

### **Erysipelas.**

Two cases were notified.

### **Encephalitis Lethargica.**

No cases were notified during the year.

### **Typhoid and Paratyphoid.**

No cases were notified.

### **Influenza and other Respiratory Diseases.**

The mortality from respiratory diseases varies greatly from year to year, being influenced by weather conditions and also by the prevalence of such diseases as influenza, measles and whooping cough.

Eighteen deaths were registered as due to pneumonia (all forms), 14 to bronchitis, 9 to influenza and 3 to other respiratory diseases.

### **Ophthalmia Neonatorum.**

Inflammation of the eyes of the newly born. Three cases were notified during the year. The cases were nursed at home with vision unimpaired.

### **Tuberculosis.**

During the year 15 new cases came to the notice of the Department, namely 8 males and 7 females. There were 7 deaths.

Literature on this subject was issued to all cases of tuberculosis notified by the W. R. County Council.

No action was called for under the Public Health Prevention of Tuberculosis Regulations, 1925, which concerns Tuberculous employees in the Milk Trade, or under the Public Health Act, 1925 to remove a Tuberculous patient to Hospital.

### **Non-Respiratory.**

Two cases were notified,



**Cancer.**

This disease was responsible for 24 deaths, namely 9 males and 15 females, as compared with 17 in 1936.

The importance of early diagnosis of this condition cannot be stressed too often. If treatment for malignant disease is undertaken very early, the chances of cure are very good, but if, as often happens, the patient allows the disease to get too far advanced before seeking medical advice operation cannot bring about a cure.

In conclusion, I thank the Sanitary Inspector for his unfailing interest in his duties, the high state of efficiency of his work and his loyal and willing service.

I am,

Your obedient Servant,

J. J. HUEY.







